FOR MYSORE STATE

006—4-1-52.

Public (C.P.) (1953) Department.

Ms SERIES.

G.O. Ms NO. 1762

Dated 4-7-1953

Passed

Superintendent

G.O at P 3 cf.

[Despatch Abstract.]

Community projects – South Kanara District — Block II – Estimate for the Construction of a drinking water well in Kadeshwalliya Village, Mangalore Taluk – Sanctioned.

19712

Ref.1499/53-B. Project Executive Office, S.Kanara, Mangalore, Dated 13-6-1953.

ADD. SECY. TO GOVT.
18 JUN 1953
PUBLIC

From

Sri G.Simhadri, B.A.,
Project Executive Officer,
Mangalore.

To

The Director of Community Projects and Ex-Officio Secretary to Govt., Fort St.George, Madras 9.

.....

Sir,

SUB: COMMUNITY PROJECTS - South Kanara - Block II - Drinking Water Supply - Construction of a well in Kadeshwallya - Estimate - Sanction - Requested.

*****

I submit herewith an estimate in duplicate for the construction of a well in Kadeshwallya Village. The particulars required are furnished below:-

1.	Block No.	.....	II.
2.	Name of work.		Construction of a well in the compound of the Panchayat Board School in Kadeshwallya Village.
3.	Whether the work was approved by the Executive Committee of the Project Advisory Committee and whether it is in the work programme.		Yes.
4.	Cost of the work.	.....	Rs. 1,700/-
5.	Villagers' contribution.		The Panchayat Board, Kadeshwallya has promised to contribute 50% of the cost which works out to Rs. 850/-
6.	Expenditure to be borne by the Community Project.		Rs. 850/-

7. Remarks:-

The proposal is to construct a well in the compound of the Panchayat Board School in Kadeshwallya Village. The plot in question was alienated in favour of the Panchayat Board for school purposes. The well is at the eastern end of the school compound and provides access to the public also for drawing water. There are about 100 children in the school. There are also a number of houses nearby which stand to benefit by this well. Excluding the school children, about 50 persons will be benefited by this well. There is no public well in the village. The private wells situated nearby get dried up during summer resulting in acute water scarcity in the locality. The estimated cost of the work is Rs. 1,700/- The Panchayat Board is willing to contribute 50% of the cost which works out to Rs. 850/- The balance of Rs. 850/- has to be borne by the Community Project. The Health Inspector, Buntwal has certified that the site selected is suitable from the sanitary point of view. The President, Panchayat Board has already commenced the work and water has been tapped. There was feet of water at the height of summer. I recommend that the estimate may be sanctioned for Rs. 850/- Necessary financial provision for the work has been made in the work programme

Public (C.P.R.udit) Dept. - 3

(1971 2/53)

G.O.Ms.No. 1762, dated 4-7-55.

Abstract:- Community Projects - South Kanara District - Block II - Estimate for the Construction of a drinking water well in Kadeshwalya village, Mangalore Taluk - Sanctioned -

Reserve

Read:- From the P.E.O., Mangalore, No. Ref. 1499/53-B. dated 13.6.'53.

Order:-

Sanction is accorded to an expenditure not exceeding Rs. 925/- (Rupees Nine hundred and twenty five) only, being half the estimated cost of Rs. 1850/- for the Construction of a drinking water well in Kadeshwalya village of Mangalore Taluk. The balance of Rs. 925/- required to complete the work should be met from Contributions by the beneficiaries This sanction is counted against the provision in item II-E. of the Project Estimates of the Area approved by C.P.A. in their letter No. C.P.A/33/5/52, dated 31-3-53.

2. The expenditure should be debited to "63-B. Community Development Projects - II Community Projects - (e) Health and Rural Sanitation (including Drainage and Water Supply) 4 - Works".

3. The P.E.O., Mangalore, should get the work executed

according to the plan and estimate herewith returned approved and submit a copy of the Completion report to Govt. in due course.

7/1/53 · 6/22/57 W 3/7

W 117 Copy 2 cys 3.

Put up (w.c. by P.P. 1st item only)

7/1/53

By Regd. Post:

To.

The P.E.O., Mangalore (with enclosures)
" A.G. Madras.
Copy to the Secretary C.P.A. Rashtrapati Bhavan New Delhi.
" " the Collector, South Kanara.
" Sri. A. Balakrishnan B.A.B.L. I.A.S.A.S. A.G. Madras.
" " Pub (C.P. Accts) Deptt.
" " Pub (C.P. Tech) Deptt.

S.F. - 2

Spare.

C.B. 5 months

Entered in CB (139)
Copy put in SR

W2 8/7/53

Report accompany the Estimate for Construction of 7" dia well at Kandakinalanga Village Est Rs ~~1750~~ 1850/-

The necessity for this well and construction thereof is avoidable from the Publics is reported by the APO in his report dated 39 ft depth at Kandakinalanga Village. The villagers have already excavated to a depth of 36 ft and water was met at this level. The soil met with is sandy gravelly soil from 36 to 39 ft. Disintegrated Rock from 36 to 39 ft. Hence it is proposed to sink a well with R C Rings

The Ramam Rubber masonry Rings - CM 1:3 in 9" to 10 ft "1:3" mix has been proposed with necessary pumpset-well platform and Reading chain. As Ramam plan. Rs 39 ft deep masonry Rings has been provided.

The necessary provision is also made for well kerb, Lowering wood wrought & put-up, bailing out water, supplying and fixing the steam pulley and to provide cut stone steps inside out.

S Blumi Rao
Supervisor C/F
Mangalore.

5/6/1962

P.W.D. V-39—17,205—20-1-53.

Data sheet to accompany the estimate for Construction of a Drinking Water well at Kudaikallanpillai

Quantity.	Description of work.	Rate. Rs.	A.	P.	Per.	Amount. Rs.	A.	P.	Total.
	Earth work Excavation in Curbing with relevant class of initial Canal & 10 yards.	5	5		well sinking and				
	1st depth in hard gravelly Soil S/E 29/11	21	6	0	100 cft	21	6	0	
	2nd depth — do — from 6 feet to 12 ft 29B	32	1	0	100 cft	32	1	0	
	3rd depth in Soft disintegrated rock 29/3 12 to 18	65	0	0	100 cft	65	0	0	
	4th depth — do — 18 to 24 29/4	97	7	0	100 cft	97	7	0	
	5th depth — do — 24 to 30 29/5	146	3	0	100 cft	146	3	0	
	6th depth — do — 29/6	219	4	0	100 cft	219	4	0	
1 Rft	(4) Sinking 7' dia well in light or Soft loose water for first 6' depth. Sinking at 36 to"	10	0	0	Rft	10	0	0	
II	Extra for 8 yds below Reinforced Cement Concrete 1:2:4 Size mesh for inner work.	2	0	0	Cyd	16	0	0	26/-
96 cft	Shelf 9 3/11 Size 29/33B	42	0	0	100 cft	40	5	1	
"	Load for the same								
	2 furlongs by hand Load	6	14	0	100 cft	6	9	0	
4 Mile	Same Cart	2	8	0	each	1	3	3	
"	Load for the same								
	2½ miles by Cart Road.								
	2½ miles 14-1-0								
	20% Profit 2-13-0	16	14	0	100 cft	8	8	0	

P.W.D. V-39—17,205—20-1-53.

Data sheet to accompany the estimate for

(2)

Quantity.	Description of work.	Rate	Per.	Amount.	Total.
		RS. A. P.		RS. A. P.	
	1st 5 miles Rate 25-12-0			140 7 4	
	44 (½ miles) @ 0-0 44-0-0 = 19-12-0				
1 NO	Mason (2nd class)	69 12 0 100 cft		14 12 0	
		2-12-0 each		2-12-0	
6 NO	Man Majdoors	1 8 0 "		9 0 0	
10 NO	Woman Majdoors	0 12 0 "		7 8 0	
	Sundries			0-13-8	
				177 0 0	177-0-0
	Reinforced cement Concrete			1:2:4	1 cft
1 cft	Cement Concrete 1:2:4 for steel work as per above	177 0 0	/100 cft	1 12 4	
4 lbs	of Steel including bending and fixing in place	0 6 0	/lbs	1 8 0	
1 sft	centering as per D 9 39A	0 11 3	/sft	0 11 3	
				4 5	
				4 4 0	4-4-0
	Sundries				
11	Any stone Masonry for sleeping of well kerb				
	100 cft				
120 cft	Rough Stone (including selected headers)	16 0 0	/100 cft	19 3 2	
11	Level for the above 2 furlongs by Headload	6 14 0	/cft	8 4 0	
3 NO	mason including Stone cutter Carbon 11 clan	2 12 0 each		8 4 0	
		3 2 0		9 6 0	
2 NO	Man Majdoors	1 8 0 "		3 0 0	
1 NO	Woman Majdoors	0 12 0 "		0 12 0	
	Salary one mason for	3 2 0 "		3 2 0	
				2 12 0	
				4 4 0	4-4-0

P.W.D. V-39—17,205—20-1-53.

Data, sheet to accompany the estimate for:

Quantity.	Description of work.	Rate. Rs.	A.	P.	Per.	Amount. Rs.	A.	P.	Total.
IV	Random Rubble in Cement mortar 1:5 100 cft								
	C.M. mortar 1:5								
100 cft	Sand	2	8	0	100 cft	2	8	0	
11	Lead for the above as above	16	14	0	100 cft	16	14	0	
20 cft	cement C.M.	87	8	0	25 cft	70	0	0	
-do-	Lead as above	69	12	6	100 cft	13	15	3	
100 cft	Mixing mortar charges Sundries	4	8	0	100 cft	4	8	0	
						2	9		
						108	0	0	108/-
110 cft	Rough Stone	16	0	0	100 cft	17	7	9	
11	Lead as above	6	14	0	100	7	9	0	
34 cft	C.Mortar 1:5 Rate as above	105	0	0	100 cft	36	11	0	
						13	12	0	
5 No	Masons (II class)	2	12	0	each	15	0	0	
4 No	Man Mazdoors	1	8	0	each	6	0	0	
4 No	Woman Mazdoors	0	12	0	"	3	0	0	
2 No	Masons accident Extra and SO (II class).	2	12	0		5	8	0	
						2	5		
	Sundries					92	12	0	90/4/-
						90	4	0	92-4-0
V	Cement Concrete 1:5:10 mixed 1½" Road Compaction metal				100 cft				
100 cft	1½" metal as above	23	0	0	100 cft	23	0	0	
40 cft	C. Mortar 1:5	108	0	0	100 cft	43	3	0	
½ No	Masons (II class)	3	2	0	each	1	9	0	
		2	12	0		1	6	0	
5 No	Man Mazdoors	1	8	0	each	7	8	0	
4 No	Woman Mazdoors	0	12	0	each	3	0	0	
	Lead for metal 1½"	6	14	0	100	6	14	0	
						1	12	0	
	Sundries 5%					85	4	0	

P.W.D. V-39—17,205—20-1-53

Data sheet to accompany the estimate for _____.

(4)

Quantity.	Description of work.	Rate.	Per.	Amount.	Total.
		RS. A. P.		RS. A. P.	
VI	Cut Slate fully circular cut fair in.				
	C.M 1:3 1/4				
1/4	Cut Slate Sort	6 0 0	1/4	6 0 0	
"	Load for 1/2 Slate as above	6 14 0	"	1 [illegible]	
				2 6	
2 S	Sundries			5 T	
				6 4 0	6-4-0
VII	Plastering with C.M 1:5			1/2" thick.	
	Cement mortar			5-6-0.	
5 C/ft		108 0 0	100 C/ft	5 6 0	
	Bricks (II class)			2-12-0.	
1 MD		3/2 12 0	each	0 12 0	
1/2 MD	Man Mazdoor	1 8 0	each	0 12 0	
1/10 MD	Woman Mazdoor	0 12 0	"	0 1 0	
	Sundries			9 11 0	9-11-0
				15-11-0	
VIII	Best Country wood Worked up 1 C/ft in Ancient Scaffolding				
1 C/ft	Country wood Scaffolding in Mud mix	7 0 0	1 C/ft	7 0 0	
1/2 MD	Carpenter Khatri	3 6 0	each	1 11 0	
1/4 MD	Man Mazdoor	1 8 0	each	0 4 0	
	Sundries including nails screws etc			3 0	
				9 4 0	9-4-0

Certified that the Rates and other information furnished in this estimate are correct to the best of my knowledge

S. Bhatnagar
Supervisor
Commt/Mujra
Mayen
7/1/53

E. D. Campion
4/1/53
Asst Engr

DETAILED ESTIMATE.

421,104—17-11-52. C.F. 150 (1).

District South Kanara — Taluk

Village and Survey Kadaballeya — Date and cost of original construction

Name and number of work Sinking a dug well in Kadaballeya village — Date and cost of last repairs

Details of work.	Number.	Measurement in feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
Earth work open excavation Complete with relevant clause of S S well sinking and with without lead up to 10 yards						
a)						
1st depth 0 to 6 ft in hard gravelly soil	1	$\frac{22}{7} \times \frac{11 \times 11}{4}$		6	570 Cft	
2nd depth 6 to 12 ft —do—	1	$\frac{22}{7} \times \frac{11 \times 11}{4}$		6	570 Cft	
3rd depth for 12 to 18 ft in disintegrated rock	1	$\frac{22}{7} \times \frac{10 \times 10}{4}$		6	471 Cft	
4 ft depth for 18 to 24 ft —do—	1	$\frac{22}{7} \times \frac{10 \times 10}{4}$		6	471 Cft	
5 ft —do— 24 to 30 —do—	1	$\frac{22}{7} \times \frac{10 \times 10}{4}$		6	471 Cft	
6 ft depth for 30 to 36 —do—	1	$\frac{22}{7} \times \frac{10 \times 10}{4}$		6	471 Cft	
b) Sinking well in Laterite Loose earth 7' dia					3 Rft	
c) Providing Reinforcement cement Concrete Kum as per departmental estimate sand for exam	1	$\frac{22}{7}$	5'6"	1'3"	27 Cft 1 Cft 28 Cft	
d) Dry masonry for well steining with						
1st footing 3rd 3ft	1	$\frac{22}{7}$	8'4"x1'4"	6	240 Cft	
2nd footing 3rd to 4th	1	$\frac{22}{7}$	8'3"x1'3"	23	746 Cft	
					986 Cft	
e) Random rubble ~~Granite Stone~~ in cement mortar 1:5 for steining and parapet wall						
for well steining 10th	1	$\frac{22}{7}$	~~8'-3"x1'-3"~~	~~x10~~	~~324 Cft~~	
for Parapet wall	1	$\frac{22}{7}$	8'-3"x1'-3"	x3	97 Cft	
for pillars	1	2'-6"	1'-8"	3'6"	24	
for pillars projection	1	1'-8"	0'-3"	3'6"	4	
					121 Cft	
for Deletion well curve	1	$\frac{22}{7}$	17'-3"			

Details of work.	Number.	Measurement in feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
5) Concrete Flooring 6" thick 1:3:6 12½ Stone 1½" Gauge CM 1:3						
In plinth for						
under Retaining walls	1	22/7	13'-0"	3'-6"	148	
In bases of brick	1	22/7	13'-3"	2'-3"	61	
In bases of wooden beam	3	1'-6"	1'-6"	0-6"	3	
					112	
6) Cut Stone fully dressed to size and set in CM 1:3						
Steps	19	16"	0'-6"	0-6"	7	
In the parapet wall	2	3'-0"	1'-3"	0-6"	6	13
					13	
7) Plastering with CM 1:3 — Neat cement finish upto 10 ft. above ground level						
					220	
In wall 15 to 11	1	22/7	7	10'	66	
In parapet wall in steps	1	22/7	7	3'	90	
In dwarf bund from	1	22/7	9'-0"	3	80	
~~In plinth for~~						
	1	22/7	11'-9"	11"	15	
In Retaining wall					81	
top & drain at edge	1	22/7	11'-3"	1'-6"	49	
— do — facing	1	22/7	13'-0"	1	56	
In pillars	3	6'-0"	3'-6"		54	
In beams over pillars projecting	1	15'-7"	6'-3"		94	
	2×3	0'-3"	3'-0"		58	
					666 say 670	
8) Country wood wrought on four sides						
In Cross beam	3	8'-0"	0-6"	0-8"	6	
9) Bailing out water during excavation					LS	
10) Diverting 6" dia drain					LS	
11) Pulling out piles and cutting off to required length					LS	
Pulling out temporary supporting Cordon					LS	
						5. Retaining Wall

Abstract Estimate.

C.F. 180. (2).

Quantity. (1)	Description of work. (2)	Item number in the schedule of rates. (3)	Rate. (4)	Per (5)	Total. (6)	Amount. (7)
1)	(a) Earth work open excavation in ordinary soil including lifting and throwing up to 1.5 metres					
570 cft	1 M. depth in ordinary hard gravelly soil		21 6 0	100 cft	12 0 0	12 0
578 cft	2 nd depth — do —		3 2 1 0	100 cft	18 0 0	18 0
471 cft	3 rd depth in chiselling rock		65 0 0	100 cft	31 0	31 0
471 cft	4 th depth — do —		97 7 0	M	46 0 0	46 0
471 cft	5 th depth — do —		146 3 0	M	69 0 0	69 0
471 cft	6 th depth — do —		219 to 40	1	103 0 0	103 0
3 cft	(b) Sinking well in loose or sandy soil		26 0 0	1 cft	78 0 0	78 0
28 cft	Providing reinforcement Cement Concrete 1:2:4		4 4 0	cft	119 0	119 0
3) 9864	Ring masonry in Steining		42 8 0	100 cft	419 0 0	419 0
4) 590	Random rubble CM 1:5		90 4 0	cft	532 0 0	532 0
142	Cement Concrete 1:5 12½ Average 1½" gauge metal		85 1 0	10 cft	95 0 0	95 0
5) 13	Cut Stone facing above and set in CM 1:5		6 4 0	cft	81 0 0	81 0
7) 670	Plastering with CM 1:5		9 11 0	100 sft	65 0 0	65 0
	Supervision charges at 5 per cent.				C.O	1668 0

Grand total, Estimate ...

Divisional officer (or other countersigning officer to be named).

Sanctioned for 19 –19 .

Collector or other sanctioning officer (to be named).

L. A. Crafter 4/6/13 Asst Engr

, Signature and designation of the officer submitting this estimate.

Tahsildar or other officer (to be named).

Specification.

C.F. 150 (2)—342,006—24-10-51.

District

Taluk

Village No.

Name of Work No.

ESTIMATE ABSTRACT.

Budget head

Main head

Sub-head

Amount of estimate

Sanction number and

To be carried out by

2

Abstract Estimate.

G.F. 150 (2).

Quantity. (1)	Description of work. (2)	Item number in the schedule of rates. (3)	Rate. Rs. A. P. (4)	Per (5)	Total. Rs. A. P. (6)	Amount. Rs. A. P. (7)
5) 4 cft.	Burnt County wood brought & Pulling		9 4 0	1 cft.	37 0 0	37 0
9) LS	Boring out water clearing Excavation			LS		~~100~~ 30
10) LS	supplying and fixing up to the required			LS		280
	~~Contingencies~~ & ~~Incidental Cost~~ per Superintending charges.			LS		87 ~~140~~
11)						~~1700~~ 1850/-

Supervision charges at 5 per cent.

Grand total, Estimate ~~1700/-~~ 1850/-

Divisional officer (or other countersigning officer to be named).

Sanctioned for 19 –19 .

E. A. Campion 4/6/23

Collector or other sanctioning officer (to be named).

S. B. Chaudhary Revenue Supervisor Community Manager 2/1

Signature and designation of the officer submitting this estimate.

Tahsildar or other officer (to be named).

C.No. 19712/53
G.O.Ms.No 1762 Public Specifications
(C.P.) dt. 4-7-1950.

C.P. 150 (2)—342,006—24-10-51.

District South Kanara

Taluk Mangalore

Village No. Kudaishallige

Name of Work No. Sinking a shallow bore well at Kudaishallige

Amount of Estimate - Rs. 1850/-
Amount of Contribution @50% of cost Rs. 925/-
Amount of Sanction Rs 925/-

ESTIMATE ABSTRACT.

Budget head

Main head

Sub-head

Amount of estimate Rs ~~1700~~ 1850/-

Sanction number and date

To be carried out by

Sanctioned for Rs 925/-
(Rupees Nine hundred and twenty five) only.

O/C.

For A.C.P.

11/7/53 2/7/53 3/7/53

33009

17

ACCOUNTS & SPECIAL OFFICER (COMMUNITY PROJECTS.)
15 DEC 1953
AGRICULTURE (C. P.) DEPT.
MADRAS.

Ref.C.No.1499/53-B.

Project Executive Office, S.K. Mangalore, d/- 11th December, 1953.

From

Sri H.Narasimha,
Project Executive Officer,
Mangalore.

To

The Director of Community Projects,
Agriculture (C.P.) Department,
Fort St.George, Madras 9.

.....

Sir,

Sub: Community Projects - South Kanara District - Construction of a drinking water well in Kadeshwallya village - Completion report - Submitted.

Ref: G.O.Ms.No.1769 Public (C.P.) Department, dated 4-7-1953.

.....

I submit herewith the completion report in respect of the well work in Kadeshwallya sanctioned in the Government Order cited. The approved plan is also enclosed.

H Narasimha 12.12.53

PROJECT EXECUTIVE OFFICER.

Copy to the Accountant General, Madras with a copy of the completion report.

T/12.12

1) Earth work excavation in open cells and conveying and depositing on the bund adjacent and other suitable levels upto 10 yards lift																			
(a) depth in Land proper soil	570	cft	21	6	0	12	0	0	570	cft	21	6	0	12	3	0			3 0 Deduct to actual payment without
2nd depth in do	570	"	32	1	0	18	0	0	570	"	32	1	0	18	4	0			4 0 do
3rd depth in sheet rock	471	"	65	0	0	31	0	0	471	"	65	0	0	30	10	0			6 0 do
4th depth do	471	"	97	7	0	46	0	0	471	"	97	7	0	45	14	0			2 0
5th depth do	471	"	146	3	0	69	0	0	471	"	146	3	0	68	14	-			2 0
6th depth do	471	"	219	4	0	103	0	0	471	"	219	4	0	103	4	0			4 -
(b) Sinking well in loose & Sandy soil	3	"	26	0	0	78	0	0	3	"	26	0	0	78	0	0			
2) Provide reinforcement cement concrete for kerb.	28	"	4	4	0	119	0	0	46	"	4	4	0	191	4	0	174		72 4 0 Excess casting and a bit more over the well steining
3) Dry masonry for well steining	986	"	42	8	0	419	0	0	1087	"	42	8	0	462	0	0	101	"	43 0 0 Dry in masonry in Random rubble masonry has been measured
4) Random Rubble masonry in C.M 1:5 for well steining	590	"	90	4	0	532	0	0	429	"	90	4	0	387	3	-	161	"	144 13 - Found correct
5) Cement Concrete 1:5:12½ using 1½" metals	112	"	85	1	0	95	0	0	104	"	85	1	0	88	7	0			6 9 0 do
						1522	-	-						1485	15	-			

C.O

May 53 -

Nymph 53 -

May 53 -

Sinking a drinking water well at Kadeshwalya village Est. Rs. 1850/- Sanctioned No. 925/-

Community Projects DEPARTMENT. South Canara Mangalore. C.F. 296

Completion Report.

Estimate.	Date of Commencement. (2)	Date of Completion. (3)	Passing by the (4)	Particulars. (5)	As estimated. Quantity. (6)	Rate. (7)	Amount. (8)	As executed. Quantity. (9)	Rate. (10)	Amount. (11)	Difference (excess to be shown in red ink). Quantity. (12)	Rate. (13)	Amount. (14)	Explanation for the difference. (15)
						Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.	
				6) Cut stone Jalley dressed and set in C.M 1:5.	B.F		1522			1485 15				
					13 Sft.	6 4 0	81 0 0	✓			13 Sft.		81 0 0	found unnecessary
				7) plastering with C.M 1:3	670 Sft	9 11 0	65 0 0	✓			670 Sft.		65 0 0	— do —
				8) Red cuddy wood weight and put up	4 Sft.	9 4 0	37 0 0	✓			4 Sft.		37 0 0	not utilised
				9) Bailing out water during execution	L.S.	L.S.	30 0 0	✓ L.S	L.S	22 8 0			7 8 0	found sufficient
				10) Supplying & fixing up 6" dia cement pipes	L.S.	L.S	28 0 0	✓ 1/10	2 0 0	2 0 0			26 0 0	— do —
				11) Supplying and fixing up 1½" dia G.I pipes for fixing pulleys	—	—	—	9 Rft.	1 4 0	11 4 0	9 Rft.		11 4 0	As C.W wrought & pu not available readily G.I pipes already in use & necessa
				12) Contingencies & petty supervision charges.	—	L.S	87 0 0	—					87 0 0	Not utilised
				Total ..						1521 11 -				
				Amount actually paid ..						760 14 -				
				Value of Contribution by beneficiaries						760 13 -				
				Amount of 15 per cent deductions withheld ..						~~152 14~~				

(Sd) S. Bharmoji Rao
Supervisor C.P. 12/8/53

(Sd) M.A. Gaffoor Designation.
Asst Engineer, C.P.
18/11/53.

Certified that I have examined the work from time to time whilst in progress and that it has been executed in a suostantia and satisfactory manner as regards materials and workmanship and that it corresponds with the exemption noted above with the sanctioned plan and estimate.

K. Jayatheerthacharya
Asst
10/12

Designation.
Project Executive Officer,
Mangalore
11/12/53

10/12

75,452—19-11-52.

FROM

THE

To

THE

Madras.

Dated
Despatched } 19 .

Bill No. of 19 -19 .

*Work :—Estimate No. for

Authority—

How executed { Contract / Piece-work / Daily labour

No. and page of the Measurement Book in which the items are recorded.

Instructions.

This form should be submitted to with the progress report of the month in which the completion of the work is reported, care being taken that the entries in it agree with the entries in the progress report and in the Measurement Book and with the vouchers submitted.

2. It should exhibit clearly any deviation made from the sanctioned estimate and the purpose for which the amount provided under Contingencies has been utilized. The total amount payable on the work turned out, the sum actually *paid* and 15 per cent deductions withheld should be indicated.

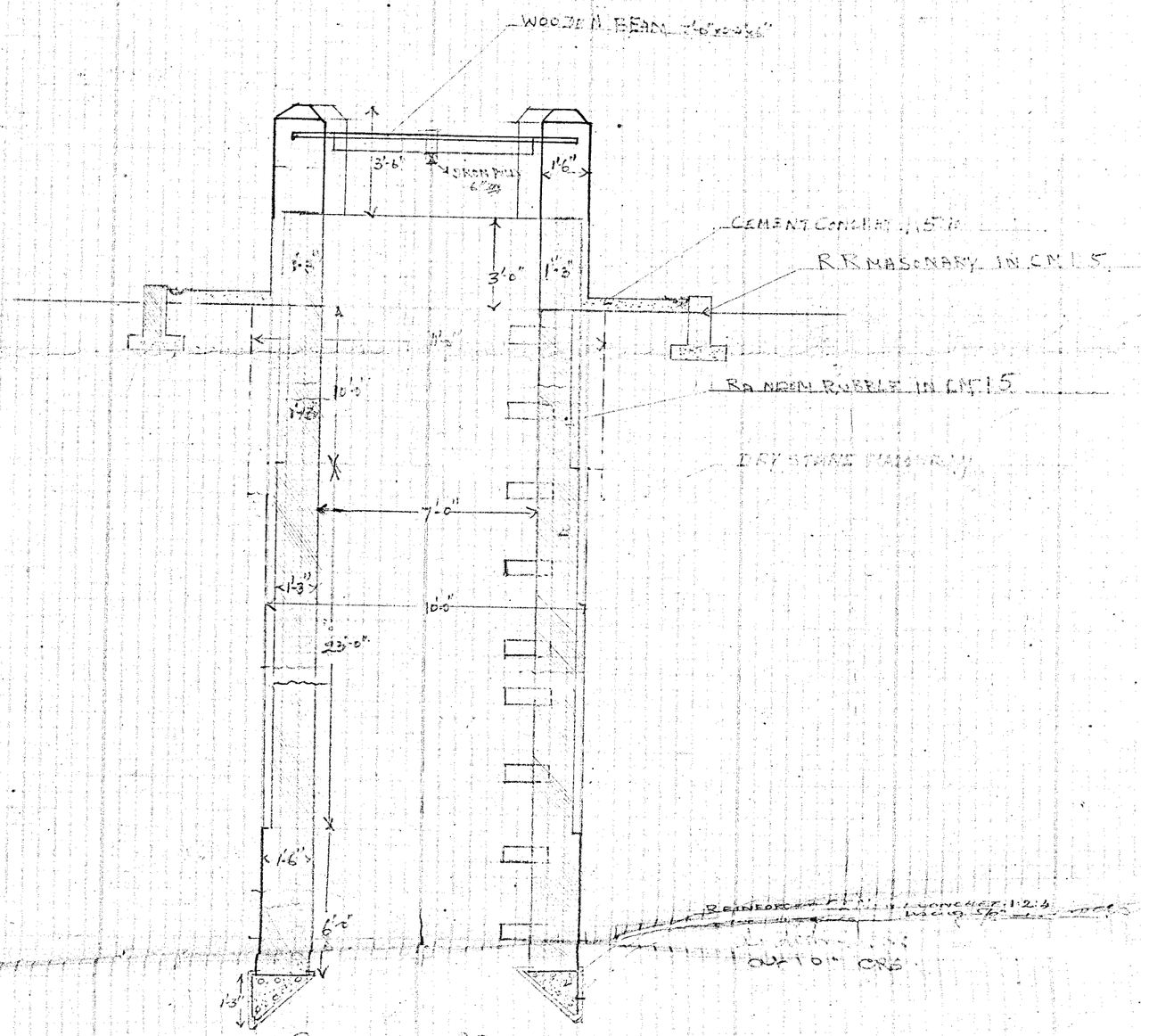
3. The officer in paragraph 1 should check the details when he passes the work correcting, if necessary, the quantities entered under column "As EXECUTED" in red ink. He should also see whether the entries in the report accord with those in the Measurement Book and the Nominal Roll.

4. After the work is passed the officer in paragraph 1 will sign the certificate at the foot of the form with any remarks he may have to offer and despatch the report with the sanctioned estimate forthwith to the Board. *Facsimile* signatures should not be used in the certificate.

5. In the case of maintenance work as upkeep of platforms and the like in the Salt Department, the officer in paragraph 1 must see that the sanctioned scale has been adhered to and that the allotment has been properly utilized.

CONSTRUCTION OF A 7'-0" DIA WELL AT KADASHALLYA VILLAGE

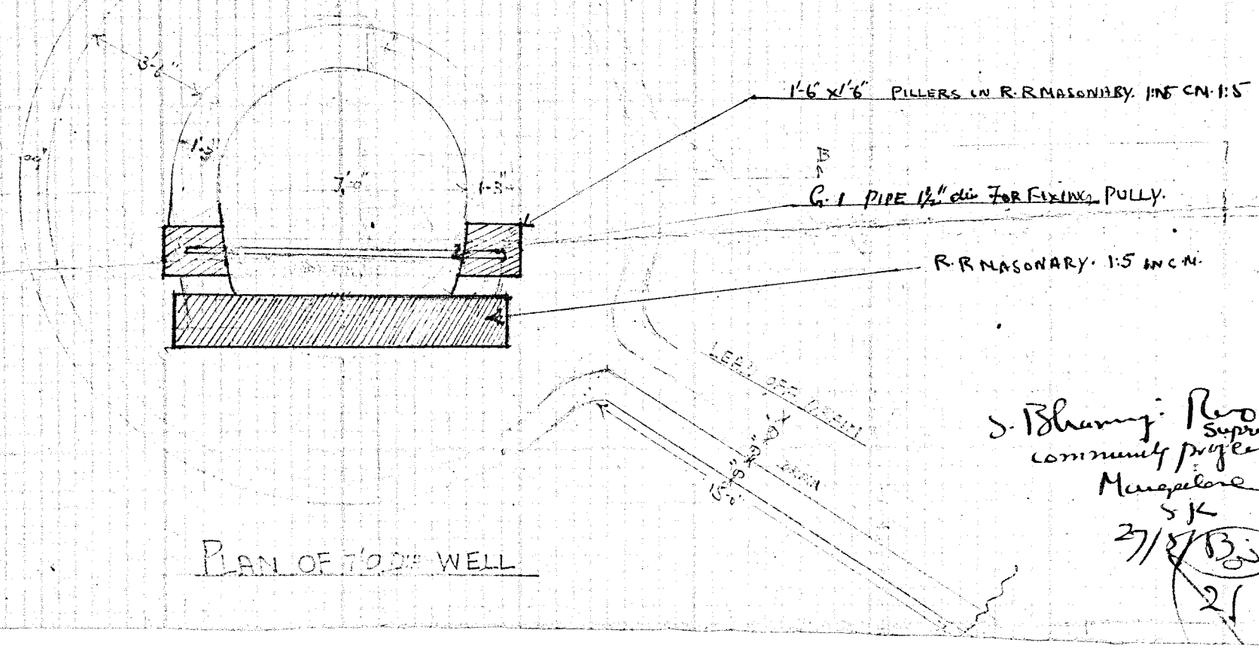
SCALE 1/50



SECTION ON AA

Certified that the work has been executed as per Sanction Plan and Estimate and Alterations deviations are shown in Red ink

S. Bhanuji Rao
Supervisor CP



PLAN OF TOP OF WELL

L. A. Gaffoor
4/6/53
AE CP.

S. Bhanuji Rao
Supervisor
community project
Mangalore
SJK
27/5/53

2

Public (C.P. Audit) Dept.

(C.No. 19712/53).

Sub:- Community Projects - South Kanara Dist. Block II - Estimate for the Construction of a drinking water well in Kadeshwalya village, Mangalore Taluk --

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Ref:- From the P.E.O., Mangalore, No. Ref. 1499/53-B. dated. 13-6-53.

Please see the letter from the P.E.O., Mangalore in the C.f. He submits an estimate for the Construction of a drinking water well in Kadeshwalya village of Mangalore Taluk, and requests sanction on the basis of 50% contribution by the villagers.

The work lies in Block II. There are no public wells in the village, and it is stated that the private wells get dried up during summer resulting in acute water scarcity. The well site is in the Compound of the Panchayat Board school in the village, and besides the school children, numbering about 100, there are a number of houses nearby with about 50 persons, to stand to benefit by the well. There is facility for the public for access to the well for drawing water.

The well site has been certified as suitable by the Health Inspector, Buntwal. The well is of 7'-0" diameter inside and the work has also been commenced and water tapped at a depth of 36 ft below ground level. The soil below this depth being light soil, sinking is provided upto 39 ft with an R.C. curb. The parapet wall and the well staining upto 10 ft depth below ground level are proposed to be of Random rubble masonry in

cement mortar (1:5); and beyond 10 ft depth upto 39 ft, dry stone masonry. Provision is also made for the usual platforms, pulley arrangements and lead-off drain.

The estimate has been checked. The thickness of random rubble masonry "staining" and "parapet wall" have now been increased from 1'-0" & 0'-9" to 1'-3" to conform to the relevant standard specification for such class of masonry vide the M.A.S.S. for the general items. The rates have also been corrected providing for the class of skilled labour as per the addenda & corrigendum to the schedule of rates for 53-54. The L.S. of Rs 100/- allowed in the estimate for baling water is reduced to Rs 30/- in view of well-sinking under water to be resorted to. The provision under "Contingencies & petty Supervision charges", is also corrected restricting it to 5% of the cost of the estimate. other items of the

The amount of estimate as now altered comes to Rs 1850/- as against Rs 1700/- worked out by the P.E.O. This is mainly due to increasing the thickness of the rubble masonry staining as per standards.

The Contribution is one half of the estimated cost and this works out to Rs. 925/-. The work has been approved by the Executive Committee of the Project Advisory Committee & is in the Work Programme.

The Project Estimate of this Area provides for 33 wells at a cost of Rs 0.67 lakhs - i.e at an average cost of Rs. 2000/- per well. So far, 9 wells have been taken up, involving a total expenditure of Rs 17008/-

The estimate may be sanctioned. Subject to orders, a draft order is submitted for approval. The two copies of the estimate Kept

[Shred as per WS No. 1762 Public (C.F.) 24.7.53]

(C No 33009/53) Sub:- Community Projects- South Kanara Area- Drinking water Supply- Construction of a well at Kadeshwalya- Completion report

Ref:- From the PEO. Mangalore ref No. C 1499/53. dated 11-12-53.

Please see the letter from the PEO. Mangalore at p/cf. He has enclosed a copy of the Completion report on the work of Constructing a well at Kadeswalya together with the plan of the well duly certified. The work was sanctioned in GO M/s 1762 Pub (CP) dated 4-7-1953. the expenditure sanctioned being Rs 925 at half of the estimate for Rs 1850/ The total value of work done actually is only Rs 1521-11-0 according to the Completion report and half of this or Rs Rs 760-14-0 has been spent from CP. funds. The work has deviated only slightly from the sanctioned estimate. The provision for reinforced Concrete and dry stone Steining has been exceeded. But this is more than made up ibey Savings in Random rubble masonry & Concrete and baling water. The provisions for cut stone Steps, plastering and petty Supervision charges have not been utilised. Instead of Country wood beams to bear the pulleys, G. I. pipes have been used with Savings in Cost.

The Completion report is in order and may be accepted. The papers may be lodged and added to the G.o. at (1)

SI
18-12-53

18/12/53